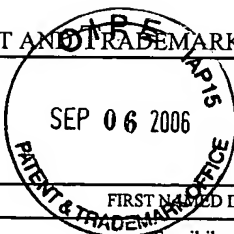




UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/090,954	03/05/2002	Fumihiko Kato	FPM-02901	6433

26339 7590 08/04/2006

MUIRHEAD AND SATURNELLI, LLC
200 FRIBERG PARKWAY, SUITE 1001
WESTBOROUGH, MA 01581

*Reply to Notice of
Non-Compliance*

DOCKETED

DUE: 9-4-06

FINAL: 2-4-07

EXAMINER

PIZIALI, JEFFREY J

ART UNIT PAPER NUMBER

2629

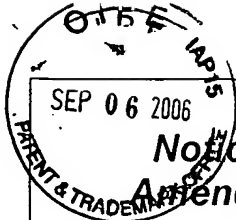
DATE MAILED: 08/04/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

RECEIVED

AUG 09 2006

Muirhead and Saturnelli, LLC



**Notice of Non-Compliant
Amendment (37 CFR 1.121)**

Application No.	Applicant(s)	
10/090,954	KATO, FUMIHIKO	
Examiner	Art Unit	
Jeff Piziali	2629	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

The amendment document filed on 19 May 2006 is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121 or 1.4. In order for the amendment document to be compliant, correction of the following item(s) is required.

THE FOLLOWING MARKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:

- ☐ 1. Amendments to the specification:
 - ☐ A. Amended paragraph(s) do not include markings.
 - ☐ B. New paragraph(s) should not be underlined.
 - ☐ C. Other _____.
- ☐ 2. Abstract:
 - ☐ A. Not presented on a separate sheet. 37 CFR 1.72.
 - ☐ B. Other _____.
- ☐ 3. Amendments to the drawings:
 - ☐ A. The drawings are not properly identified in the top margin as "Replacement Sheet," "New Sheet," or "Annotated Sheet" as required by 37 CFR 1.121(d).
 - ☐ B. The practice of submitting proposed drawing correction has been eliminated. Replacement drawings showing amended figures, without markings, in compliance with 37 CFR 1.84 are required.
 - ☐ C. Other _____.
- ☒ 4. Amendments to the claims:
 - ☐ A. A complete listing of all of the claims is not present.
 - ☒ B. The listing of claims does not include the text of all pending claims (including withdrawn claims)
 - ☐ C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified. Note: the status of every claim must be indicated after its claim number by using one of the following status identifiers: (Original), (Currently amended), (Canceled), (Previously presented), (New), (Not entered), (Withdrawn) and (Withdrawn-currently amended).
 - ☐ D. The claims of this amendment paper have not been presented in ascending numerical order.
 - ☒ E. Other: See Continuation Sheet.
- ☐ 5. Other (e.g., the amendment is unsigned or not signed in accordance with 37 CFR 1.4):

For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714.

TIME PERIODS FOR FILING A REPLY TO THIS NOTICE:

1. Applicant is given **no new time period** if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the **entire corrected amendment** must be resubmitted.
2. Applicant is given **one month**, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a *Quayle* action. If any of above boxes 1. to 4. are checked, the correction required is only the **corrected section** of the non-compliant amendment in compliance with 37 CFR 1.121.

Extensions of time are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a *Quayle* action.

Failure to timely respond to this notice will result in:

Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a *Quayle* action; or
Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental amendment.

Legal Instruments Examiner (LIE), if applicable

Telephone No.

Continuation of 4(e) Other:

First and foremost, the applicant is cordially thanked for the 'Amendment and Response to Office Action' filed 19 May 2006. However, several seemingly non-compliant amendments have been discovered in the aforementioned response, requiring attention before examination may continue.

37 C.F.R. § 1.121(c)(2) requires, "All claims being currently amended in an amendment paper shall be presented in the claim listing, indicate a status of 'currently amended,' and be submitted with markings to indicate the changes that have been made relative to the immediate prior version of the claims. The text of any added subject matter must be shown by underlining the added text. The text of any deleted matter must be shown by strike-through except that double brackets placed before and after the deleted characters may be used to show deletion of five or fewer consecutive characters. The text of any deleted subject matter must be shown by being placed within double brackets if strike-through cannot be easily perceived."

In this case, the immediate prior version of the claims was submitted in the 'Amendment and Response to Office Action' filed 7 November 2005.

The 'Amendment and Response to Office Action' filed 19 May 2006 improperly uses double brackets to show deletion of more than five consecutive characters (see Claim 1, Line 14 and Claim 12, Line 14 on Pages 2 and 4 of the 'Amendment and Response to Office Action' filed 19 May 2006).

The applicants are respectfully encouraged to use strike-through to show the deletion of any claimed subject matter having greater than five consecutive characters.

By such reasoning, this Notice of Non-Compliance is deemed necessary and proper at this time.

Please note: The amendments have not been checked to the extent necessary to determine the presence of all possible non-compliance errors. If additional issues of non-compliance are discovered at the time of a subsequent amendment, yet another Notice of Non-Compliant Amendment will be necessitated. Applicant's cooperation is requested in correcting any other errors of which applicant may become aware.

The applicant is hereby notified that the examiner's art unit has recently changed from Art Unit 2673 to Art Unit 2629, please direct all future correspondence accordingly. Thank you.



Jeff Piziali
25 July 2006